

## CLAIMS

1. A method for the continuous production of lignocellulosic boards, in which the material is disintegrated into particle and/or fibre form, glued, dried and formed into a mat (1) which is compressed in a continuous steam-injection press (2) into board form (3) and the board is thereafter passed through an after-conditioning unit (4), **characterized** by capturing steam and gaseous emissions generated in the press process, and supplying hot air to said process for the purpose of preventing condensation of the gaseous emissions and said steam when admixing said emissions and steam with leakage air from the surroundings and also to prevent condensation of said leakage air from the surroundings, and for transporting the emissions to a combustion plant (9) for combustion.
2. A method according to claim 1, **characterized** in that the hot air and the leakage air from the surroundings are supplied in an amount which is at most equal to the amount of combustion air required by the heating plant (9).
3. A method according to claim 1 or 2, **characterized** by supplying to a curing zone (10) in the press (2) air that has a temperature in excess of 100°C.
4. A method according to any one of claims 1-3, **characterized** by supplying energy to the suction air from the after-conditioning unit (4) so that the temperature will exceed 100°C, and thereafter using the air as vehicle air for the transportation of emissions from the steam-injection press (2).
5. An arrangement for carrying out the method according to any one of claims 1-4, said arrangement including a continuous steam-injection press (2) and an after-conditioning unit (4), **characterized** by a suction unit (8) arranged in the steam-injection press (2) and functioning to capture gaseous emissions and steam and to transport said emissions and steam to a combustion plant (9), and further characterized by a unit (11) for supplying hot air to the suction unit (8).

6. An arrangement according to claim 5, characterized in that the hot air supply unit (11) is connected for air supply purposes to a suction unit (12) in the after-conditioning unit (4), and in that a heater (17) is connected to a transport conduit between said units.

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